Contents Volume 292/1–3

A. Seeger
Eigenvalue analysis of equilibrium processes defined by linear complementarity conditions 1

A. Bernasconi, B. Codenotti, V. Crespi and G. Resta
How fast can one compute the permanent of circulant matrices? . . . 15

J.M. Carnicer, T.N.T. Goodman and J.M. Peña
Linear conditions for positive determinants 39

K.R. Nagarajan, M.P. Devasahayam and T. Soundararajan
Products of three triangular matrices 61

I. Zaballa
Feedback invariants of matrix quadruple completions 73

P.-Q. Pan
A projective simplex method for linear programming 99

S.-G. Hwang
Majorization via generalized Hessenberg matrices 127

J.-C. Bourin
Some inequalities for norms on matrices and operators 139

R.-Q. Jia and S. Zhang
Spectral properties of the transition operator associated to a multivariate refinement equation 155

N.Q. Thắńg
A remark on pattern problems for matrix groups 179

A. Ferrante and M. Pavon
The algebraic Riccati inequality: parametrization of solutions, tightest local frames and generalized feedback matrices 187

M. Niezgoda
G-majorization inequalities for linear maps 207

C.R. Johnson, D.D. Olesky and P. van den Driessche
Elementary bidiagonal factorizations 233

W. Govaerts and B. Sijnave
Matrix manifolds and the Jordan structure of the bialternate matrix product 245

D.A. Gregory, V.L. Watts and B.L. Shader
Biclique decompositions and Hermitian rank 267

T.-G. Lei
Notes on Cartesian symmetry classes and generalized trace functions 281

Table of Contents continues

Table of Contents continued

T.-G. Lei
Positive semi-definiteness in a group algebra 289

E.E. Tyrtyshnikov and N.L. Zamarashkin
Thin structure of eigenvalue clusters for non-Hermitian Toeplitz matrices 297

Author index to volume 292 311

CONTENTS DIRECT

This journal is part of ContentsDirect, the *free* alerting service which sends tables of contents by e-mail for Elsevier Science books and journals. The quickest way to register for ContentsDirect is via the World Wide Web at: www.elsevier.nl/locate/ContentsDirect
If you don't have access to the WWW you can register for this service by sending an e-mail message to cdsubs@elsevier.co.uk specifying the title of the publication you wish to register for. The tables of contents are also available on the Elsevier Science website at: www.elsevier.nl or www.elsevier.com or www.elsevier.co.jp